

Clean Version of Specification Amendment

Please enter the following amendment to the specification.

On page 9, replace the first paragraph (i.e., lines 3-20) with the following.

AB --Figure 2 shows the structure or configuration of a data access network system 100 that implements a content consistency scheme in accordance with one embodiment of the present invention. As will be described in more detail below, the content consistency scheme in accordance with one embodiment of the present invention employs a subscription manager (i.e., the subscription manager 40) in a data service system that contains content servers (i.e., the master data service system 30). The content servers in the master data service system 30 stores at least one content file, which can be accessed by remote proxy data service systems such as the proxy data service system 32. The subscription manager 40 in the master data service system 30 specifies all of the proxy servers (e.g., the proxy data service system 32) that consistently cache the content file and are subscribed to the cached content file. In addition, the content consistency scheme also employs a consistency manager (i.e., the consistency manager 41) to enforce the content consistency scheme. When the content of the content file is updated, deleted, or otherwise changed in the content servers of the master data service system 30, the consistency manager 41 notifies all of the proxy data service systems that cache and are subscribed to the content file to discard the cached content file.--